

In Application of: Short, et al. (as amended)
Filed: July 12, 2001

PATENT
DIVER1240-7



8

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **ENZYME HAVING TRANSAMINASE AND AMINOTRANSFERASE ACTIVITY AND METHODS OF USE THEREOF** the specification of which

_____ is attached hereto.

X was filed on **July 12, 2001**, (Attorney Docket No.: DIVER1240-7) as U.S. Application Serial No. 09/905,173 and was amended on _____ if applicable (the "Application").

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.) (Filing Date)

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

<u>09/412,184</u> (Application Serial No.)	<u>10/04/99</u> (Filing Date)	<u>Issued Patent No. 6,268,188</u> (Status) (patented, pending, abandoned)
<u>09/389,537</u> (Application Serial No.)	<u>09/02/99</u> (Filing Date)	<u>Pending</u> (Status) (patented, pending, abandoned)
<u>08/646,590</u> (Application Serial No.)	<u>May 8, 1996</u> (Filing Date)	<u>Issued Patent No. 5,962,283</u> (Status) (patented, pending, abandoned)
<u>09/481,733</u> (Application Serial No.)	<u>January 11, 2000</u> (Filing Date)	<u>Pending</u> (Status) (patented, pending, abandoned)
<u>09/069,226</u> (Application Serial No.)	<u>April 27, 1998</u> (Filing Date)	<u>Issued Patent No. 6,013,509</u> (Status) (patented, pending, abandoned)
<u>08/599,171</u> (Application Serial No.)	<u>February 9, 1996</u> (Filing Date)	<u>Issued Patent No. 5,814,473</u> (Status) (patented, pending, abandoned)

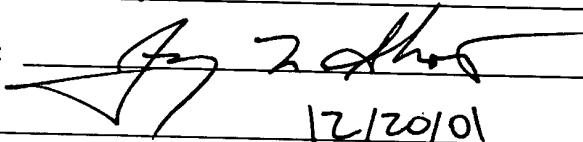
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so

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made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jay M. Short

Inventor's signature: 

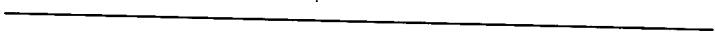
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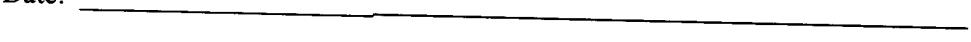
Residence: Rancho Santa Fe, CA

Citizenship: USA

Post Office Address: 6801 Paseo Delicias
Box 7214
Rancho Santa Fe, CA 92067-7214

Full name of second inventor: Patrick V. Warren

Inventor's signature: 

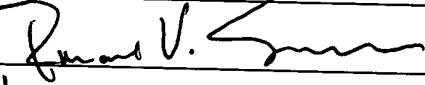
Date: 

Residence: Philadelphia, Pennsylvania

Citizenship: USA

Post Office Address: 3507 Sheffield Avenue
Philadelphia, PA 19136

Full name of third inventor: Ronald V. Swanson

Inventor's signature: 

Date: 4/11/02

Residence: Del Mar, California

Citizenship: USA

Post Office Address: 13304 Barbados Way

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jay M. Short

Inventor's signature: _____

Date: _____

Residence: Rancho Santa Fe, CA

Citizenship: USA

Post Office Address: 6801 Paseo Delicias
Box 7214
Rancho Santa Fe, CA 92067-7214

Full name of second inventor: Patrick V. Warren

Inventor's signature: Patrick V. Warren

Date: 11/18/01

Residence: Philadelphia, Pennsylvania

Citizenship: USA

Post Office Address: 3507 Sheffield Avenue
Philadelphia, PA 19136 117 BRANDYWINE DRIVE
COATESVILLE, PA 19320
PW 4/8/02

Full name of third inventor: Ronald V. Swanson

Inventor's signature: _____

Date: _____

Residence: Del Mar, California

Citizenship: USA

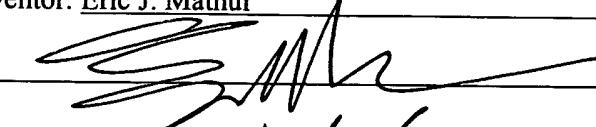
Post Office Address: 13304 Barbados Way

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DIVER1240-7

Del Mar, CA 92014

Full name of fourth inventor: Eric J. Mathur

Inventor's signature: 

Date: 12/20/01

Residence: Carlsbad, CA 92009

Citizenship: USA

Post Office Address: 2654 Galicia Way

Carlsbad, CA 92009



PATENT
Attorney Docket No.: DIVER1240-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Warren and Swanson
Application No.: 09/905,173
Filed: July 12, 2001
Title: ENZYME HAVING TRANSAMINASE AND AMINOTRANSFERASE ACTIVITY AND METHODS OF USE THEREOF

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the Application and to transact all business in the United States Patent and Trademark Office connected therewith:

JAMES P. CLEARY	Registration No. 45,843
TIM ELLIS	Registration No. 41,734
CHARLES D. GAVRILOVICH, Jr.	Registration No. 41,031
LISA A. HAILE	Registration No. 38,347
RICHARD J. IMBRA	Registration No. 37,643
SHEILA R. KIRSCHENBAUM	Registration No. 44,835
JUNE M. LEARN	Registration No. 31,238
TIMOTHY W. LOHSE	Registration No. 35,255
TERRANCE A. MEADOR	Registration No. 30,298
STEVEN R. SPRINKLE	Registration No. 40,825
MARK M. TAKAHASHI	Registration No. 38,631
BARRY N. YOUNG	Registration No. 27,744

In re Application of:
Warren and Swanson
xxxxxx
Parent Application No.: 09/412,894 09/905,173
Filed: July 12, 2001
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PATENT
Attorney Docket No.: DIVER1240-7

I hereby authorize and request insertion of the application number of the Application when officially known.

Direct all telephone calls to:

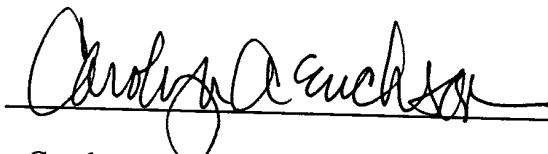
LISA A. HAILE, J.D., PH.D.
Telephone: (858) 677-1456

Address all correspondence to:

LISA A. HAILE, J.D., PH.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1600
San Diego, CA 92121

DIVERSA CORPORATION

By:



Name:

Carolyn A. Erickson

Title:

Vice President, Intellectual Property

Date:

7/25/01